Nebraska
Weekly Weather & Crop
Report



Statistical Reporting Service, USDA and U.S. Department of Commerce Environmental Science Services Admn National Weather Service

Release 5/19/75

WEATHER

Temperatures averaged about five degrees above normal for the Panhandle but were near normal for the remainder of the State. Scattered shower activity was common over the entire State. Heavier amounts fell over the southern portion and the Panhandle with amounts ranging from 1.00 to 1.50 inches.

CROPS

Nebraska farmers completed considerable fieldwork this past week with over five days suitable. Rainfall delayed fieldwork temporarily but helped green up crops and sprout others.

Winter wheat is in mostly fair to good condition statewide. The average weighted condition for the State averaged 77% compared with 73% a week ago and 80% for a year ago at this time. Reports ranged from poor to excellent with excellent ratings coming from the southeast districts and some areas of the Panhandle. Fields with thin and spotty stands are experiencing weed infestations over the State. As of now, over 45% of the wheat has jointed, with the east central and southeast districts being more advanced.

Corn planting is continuing statewide at a rapid pace with over 65% planted, which is near normal for the date but below the 85% planted a year ago. Early planted corn is reportedly up and having good stands.

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Week Ending 5/19/75

CROPS (Cont.)

Sorghum and soybean plantings have begun in most areas. At this time, both crops are nearly 15% planted, which is near normal. Normally, soybeans are 15% and sorghum 20% planted. A year ago both were 20% completed.

Alfalfa is in mostly good condition statewide. Several reports indicate that farmers are beginning to take the first cutting. Alfalfa weevils continue to show up in increasing numbers in the southern two-thirds of the State. Chemical control has been used in several areas; others indicate they will spray after the first cutting. Wild hay is in mostly fair to good condition.

Topsoil moisture supplies were still short in 22% of the counties reporting as of last Friday with none reporting surplus moisture. Subsoil moisture supplies improved some from the previous week but were still short in 75% of the counties reporting. This compares with 16% short a year ago.

LIVESTOCK

Pasture and range feed supplies are short in 69% of the counties reporting. Pastures continue to green up, but additional moisture is needed to make adequate growth. Cattle continue to be moved to summer pastures.

POSTAGE PAID U.S. DEPARTMENT OF AGRICULTURE AGR-101



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1/ Courtesy Conservation and Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 17, 1975

.37	1.40	1.50	.01		83	1.68	84	.43	, 68	100 93 100 93 100 93		.60	4 65		
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	TEMPERATURE AND PR	ECIPITATION 1	DATA FOR WE	EEK ENDING 6	:00 P.M. SUNDAY,	MAY 18, 1975
-			Τe	Precipitation		
	Station	Extr	emes	Mean	Departure	Total Inches 1/
		Max	Min	Mean	Departure	Total Thenes 17
NW	Chadron	87	43	63		1.32
	Scottsbluff	88	44	62	+6	.79
	Sidney	82	41	5 9		1.41
NC	Burwell	87	38	62		0
	Valentine	86	37	62	+5	${f T}$
NE	Norfolk	88	41	63	+3	${f T}$
	Sioux City	86	40	62	+1	T
CEN	Grand Island	92	38	62	+2	.05
EC	Lincoln	86	40	61	-1	.15
	Omaha	90	42	63	0	T
SW	Imperial	84	44	62		1.45
	North Platte	83	36	59	+1	1.12

1/ Precipitation totals not included in map above.

	Precipitat							
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.10	.60	.40	.20	.30	1.50	.60	.70
Total since April 1	2.80	2.20	4.60	3.30	4.50	2.80	3.80	4.00
Normal since April 1	3.19	3.55	4.13	3.89	4.37	3.30	3.90	4.68